

What is claimed is:

1           1.    A telephone set comprising:  
2           a notifying / instructing unit used to make an instruction  
3   to continuously notify to outside that an awaiting state is kept  
4   at a time of a response to an incoming call until a voice of a  
5   party on an other end is heard.

1           2.    The telephone set according to Claim 1, wherein said  
2   notifying / instructing unit is used to make an instruction to  
3   transmit a predetermined signal voice and to continuously notify  
4   that said awaiting state is kept until said voice of said party  
5   on said other end is heard.

1           3.    The telephone set according to Claim 2, further  
2   comprising a unit used to generate said predetermined signal  
3   voice.

1           4.    The telephone set according to Claim 1, wherein said  
2   notifying / instructing unit is used to make an instruction to  
3   transmit a predetermined display signal and to continuously  
4   notify that said awaiting state is kept until said voice of said  
5   party on said other end is heard.

1           5.    The telephone set according to Claim 4, further  
2   comprising a unit used to generate said predetermined display  
3   signal.

1           6.    The telephone set according to Claim 1, wherein said

2 notifying / instructing unit, after having stopped transmission  
3 of said incoming call at said time of said response to said incoming  
4 call, notifies continuously that said awaiting state is kept until  
5 said voice of said party on said other end is heard.

1 7. The telephone set according to Claim 6, wherein said  
2 notifying / instructing unit, after said transmission of said  
3 incoming call has been stopped by either an off-hook operation  
4 of a handset or a monitor-on operation of a speaker at said time  
5 of said response to said incoming call, continuously notifies that  
6 said awaiting state is kept until said voice of said party on said  
7 other end is heard.

1 8. The telephone set according to Claim 1, wherein said  
2 telephone set is used for an internet protocol telephone set to  
3 transmit and receive a voice signal to and from a packet network  
4 using an internet protocol.

1 9. A method of a response to an incoming call comprising:  
2 a step of making an instruction to continuously notify to  
3 outside that an awaiting state is kept at a time of a response  
4 to an incoming call until a voice of a party on an other end is  
5 heard.

1 10. The method of the response to the incoming call  
2 according to Claim 9, further comprising a step of making an  
3 instruction to transmit a predetermined signal voice and to  
4 continuously notify that said awaiting state is kept until said  
5 voice of said party on said other end is heard.

1           11.    The method of the response to the incoming call  
2 according to Claim 10, further comprising a step of instructing  
3 said predetermined signal voice to be transmitted to a unit used  
4 to generate said predetermined signal voice.

1           12.    The method of the response to the incoming call  
2 according to Claim 9, further comprising a step of making an  
3 instruction to transmit a predetermined display signal and to  
4 continuously notify that said awaiting state is kept until said  
5 voice of said party on said other end is heard.

1           13.    The method of the response to the incoming call  
2 according to Claim 12, further comprising a step of instructing  
3 a unit to generate said predetermined display signal to transmit  
4 said predetermined display signal.

1           14.    The method of the response to the incoming call  
2 according to Claim 9, further comprising a step of continuously  
3 notifying, after having stopped a transmission of said incoming  
4 call at said time of said response to said incoming call, that  
5 said awaiting state is kept until said voice of said party on said  
6 other end is heard.

1           15.    The method of the response to the incoming call  
2 according to Claim 14, further comprising a step of notifying  
3 continuously, after said transmission of said incoming call has  
4 been stopped by either an off-hook operation of a handset or a  
5 monitor-on operation of a speaker at said time of said response  
6 to said incoming call, that said awaiting state is kept until said

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7 voice of said party on said other end is heard.

1 16. The method of the response to the incoming call  
2 according to Claim 9, further comprising a step of using said  
3 telephone set for an internet protocol telephone set to transmit  
4 and receive a voice signal to and from a packet network using an  
5 internet protocol.

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